INFORMATION DISCLOSURE STATEMENT

The Australian patent application corresponding this U.S. application has been examined with the Australian examiner citing (via a letter dated Oct 28, 2004) commonly owned U.S. Patent 6,125,698 to Schweitzer et al.; the Schweitzer patent has been listed on the attached SB/08A.

The following is excerpted from the Australian Office action relating to the applicability of the Schweitzer et al. patent:

> **The claimed invention does not appear to involve an inventive step in light of WO 1999/059002 A2 (LOCKHEED MARTIN CORPORATION) 18 November 1999 (a patent family equivalent of US 6,125,698 A (SCHWEITZER, M. et al.) 3 October 2000 cited in the International Search Report). The cited document discloses a system and process for improving or optimizing the measurement of gravity gradients in the context of secondary oil or gas recovery. The present invention appears merely to define an iterative process for optimizing the mathematical parameters for a model of the change in the density of the reservoir. Prima facie it appears that mere optimization would be obvious to a person skilled in the art and therefore the claimed invention does not involve an inventive step.**

The significance of the Schweitzer patent is discussed below. A copy of the Schweitzer patent has not been attached in view of amended rule 37 C.F.R. 1.98(a)(2)(i) (O.G. Notice 12 October 2004) elimininating the requirement for a copy of each U.S. patent listed.

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	09/833,791
Filing Date	04/13/2001
First Named Inventor	Feldman, Walter K.
Art Unit	2123
Examiner Name	Hogan, Mary C.
Attorney Docket Number	FE-493-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,125,698	10/03/2000	Schweitzer et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.